



# **AX1000-BGG729 Information**

Heisener.com

For Reference Only

Part NumberAX1000-BGG729ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 516 I/O 729BGA

Package 729-BBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **AX1000-BGG729 Specifications**

Manufacturer Part Number	AX1000-BGG729
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	729-BBGA
Series	Axcelerator
Number of LABs/CLBs	18144
Number of Logic Elements/Cells	-
Total RAM Bits	165888
Number of I/O	516
Number of Gates	1000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	729-BBGA
Supplier Device Package	729-PBGA (35x35)
	Report errors?

### **AX1000-BGG729 Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **AX1000-BGG729 Payment Methods**









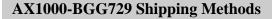
























If you have any question about AX1000-BGG729, please do not hesitate to contact us!

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